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| | ANSMITTAL LETTER TO | ATTORNEY'S DOCKET NUMBER 5284PL-2 | | | | | |
|--|---|--|---|--|--|--|--|
| DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | | | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/567,973 | | | | |
| | TIONAL APPLICATION NO. 2004/006016 | INTERNATIONAL FILING DATE 3 JUNE 2004 (03.06.2004) | PRIORITY DATE CLAIMED 14 AUGUST 2003 (14.08.2003) | | | | |
| | TITLE OF INVENTION TOOL WEAR CORRECTION METHOD | | | | | | |
| | APPLICANT(S) FOR DO/EO/US Jurgen RODERS | | | | | | |
| Applicant | herewith submits to the United Sta | ates Designated/Elected Office (DO/EC | O/US) the following items and other information: | | | | |
| 1. | This is a FIRST submission of items co | ncerning a submission under 35 U.S.C. 371 | I. | | | | |
| 2. 🗸 - | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | |
| 3 | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | |
| 4. | The US has been elected (Article 31). | · | | | | | |
| 5. | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | | | | | | |
| | | I only if not communicated by the Internation | ıal Bureau). | | | | |
| | b. has been communicated by the International Bureau. | | | | | | |
| _ | c. is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | | |
| 6. Ш | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). | | | | | | |
| | a. is attached hereto. | | | | | | |
| - [| b. Light has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | |
| 7. | ── Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) | | | | | | |
| | a. are attached hereto (required only if not communicated by the International Bureau). | | | | | | |
| | b. have been communicated by the International Bureau. | | | | | | |
| | c. — have not been made; however, the time limit for making such amendments has NOT expired. d. — have not been made and will not be made. | | | | | | |
| 8. | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | |
| 9. 🗸 | An oath or declaration of the inventor | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | |
| 10. | An English language translation of the Article 36 (35 U.S.C. 371(c)(5)). | e annexes of the International Preliminary Ex | xamination Report under PCT | | | | |
| Items 11 to 20 below concern document(s) or information included: | | | | | | | |
| 11. | An Information Disclosure Statement under 37 CFR 1.97 and 1.98. | | | | | | |
| 12. | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. | | | | | | |
| 13. | A preliminary amendment. | | | | | | |
| 14. | An Application Data Sheet under 37 CFR 1.76. | | | | | | |
| 15. | A substitute specification. | | | | | | |
| 16. | A power of attorney and/or change of address letter. | | | | | | |
| 17. | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. | | | | | | |
| 18. | A second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | | | | |
| 19. 🔲 | A second copy of the English languag | e translation of the international application | under 35 U.S.C. 154(d)(4). | | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 09-2007)
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| U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/567,973 | | | INTERNATIONAL APPLICATION NO. PCT/EP2004/006016 | | ATTORNEY'S DOCKET NUMBER 5284PL-2 | | |
|---|--|---|---|-------------------------------|-----------------------------------|-----------|--|
| 20. Other items or information: | | | | | | | |
| | | | | | | | |
| | * | | • | | | | |
| The follow | wing fees have b | CALCULATIONS | PTO USE ONLY | | | | |
| 21. Basic national fee (37 CFR 1.492(a)) | | | | \$310 | \$ | | |
| 22. Examination fee (37 CFR 1.492(c)) | | | | | | | |
| If the written opinion | on prepared by IS | \$ | | | | | |
| by IPEA/U | S indicates all cl | aims satisfy provisio | ons of PCT Article 33(1)-(4). | \$0 | | | |
| | h fee (37 CFR 1 | | <u> </u> | | | | |
| If the written opinion | on of the ISA/US | or the International | preliminary examination rep | ort prepared by | | | |
| Search fee (37 CF | R 1.445(a)(2)) h | as been paid on the | of PCT Article 33(1)-(4) international application to | he USPTO as an | \$ | | |
| Internation International Searc | al Searching Au h Report prepar | thority ed bv an ISA other t | han the US and provided to | \$100 the Office or | | | |
| previously of | communicated to | \$410 | | | | | |
| | All other situations\$510 | | | | | | |
| Additional fee | OTAL OF 21, 22 for specification | and drawings filed in | n paper over 100 sheets (ex | cluding sequence | | | |
| listing in co | ompliance with 3 sting in an electr | 7 CFR 1.821(c) or (e onic medium) (37 Cl | e) in an electronic medium o | or computer | | | |
| The fee is \$26 | 0 for each additi | onal 50 sheets of pa | per or fraction thereof. | | · | | |
| Total Sheets | Extra Sheets | Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) | | | | | |
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| Surcharge of \$130 after the date of co | .00 for furnishing mmencement of | oath or declaration | \$ 130.00 | | | | |
| CLAIMS | NUMB | ER FILED | NUMBER EXTRA | RATE | \$ | | |
| Total claims | | - 20 = | | x \$ 50 | \$ | | |
| Independent claims | | - 3 = | | × \$210 | \$ | | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$370 | | | | | \$ | | |
| A-1: | | \$ | | | | | |
| Applicant claim | ns small entity st | | | | | | |
| Dragoning for of f | 120 00 for furni | \$ | | | | | |
| Processing fee of \$ claimed priority dat | | \$ | | | | | |
| | | \$ | | | | | |
| Fee for recording the by an appropriate of | ne enclosed assi cover sheet (37 (| \$ | | | | | |
| | | \$ 130.00 | | | | | |
| | | | | | Amount to be refunded: | \$ | |
| | | | | | Amount to be charged | \$ 130.00 | |

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| a | A check in the amount of \$ | to cover the above fees is enclosed. | | | | | |
|--|--|---|--|--|--|--|--|
| b. 🗸 | Please charge my Deposit Account No. 19-1970 A duplicate copy of this sheet is enclosed. | in the amount of \$ 130.00 to cover the above fees. | | | | | |
| c. 🗸 | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-1970 . A duplicate copy of this sheet is enclosed. | | | | | | |
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| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | | |
| SHE 1560 | ERIDAN ROSS P.C. O Broadway, Suite 1200 ver, CO 80202 | SIGNATURE Robert D. Traver NAME | | | | | |
| Tel.: | (303) 863-9700 (303) 863-0223/0229 | 47,999 REGISTRATION NUMBER | | | | | |
| | | | | | | | |

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The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

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- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.